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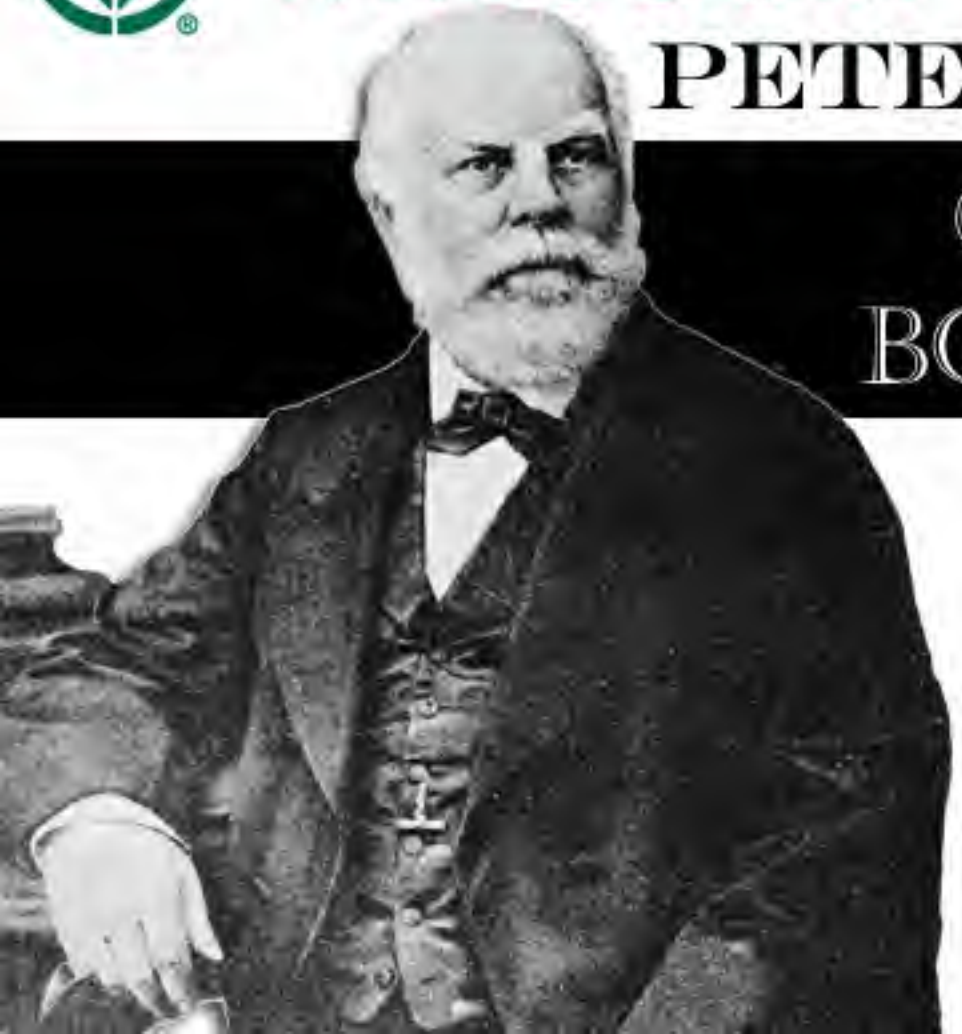

Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

strobiliformis (M) Scheer. S. 13. 104 ~~Walp. Ann. 3. 894~~ (tuberosa E) Chihuahua

strobiliformis (M) Eng. Wist Rep. 1848 art. 50. = coroidea DC. Mex

strobiliformis (Mex) Muehlenpf. ~~Ind~~ 1848 18. Pfeiffera Eng. Syn. 11 Tex.

Stübelii (M) F. 517 S. 11. 95 ?

subangularis (M) DC. Rev. (1829) p. 112 DC. Mem. p. 10. Pf. 13. 180 Coah Mex
W.A. II. 285 F. 233 S. 18

subcapitata (M) Hort = subangularis DC. Pf. F. 234

subcoriacea (M) DC. Rev. (1829) p. 110 DC Mem (1834) p. 3. Pf. 6 (Coah) Mex.
W.A. II. 284 F. 240 = elongata var Pf. S. 12

subcurvata (M) A. Dietr. ~~GG~~. 1844 232. W.A. II. 809 F. 237 Mex.

subechinata (M) S. Cat. 1845 p. [= echinata ?? F. 229] S. 12. 101

subexserta (M) Pf. non ap. F. 254

subsimulans (E) Lem. non ap. F. 247

subsparsus (O) Schott. = O. Cervantes H Berol Pl. 167.
~ ~ ~ ~ ~ ~ ~ ~ var γ. S. 65?

subsplendens (Cer) Lem. non ap. F. 433.

subsphaerocephalus (Cer) Haw. phil Mag. 1831. vol X p. 414 = C. exsculptus Otto for Pf. 65.
GG. 53

subspondylodes (M) Lem. non ap. F. 247

subterraneus (Cer) H. Berol. non ap. F. 381

sublanatus (Cer) Salm H.D. (1834) p. 337 Pf. 100. W.A. II. 332 ?
F. 401 S. 47

subtuberculosus (E) Lem. C.A.G. 1839. p. 20 W.A. II. 318. F. 299 S. 32. 163. ?

subtuberculosus (M) Salm H.D. (1834) p. 343 Pf. 47 Jacc pl. rar. III. 118 Mex
W.A. II. 286 F. 227 S. 17. 120

subverrucatus (E) Lem. H. Mon. 1838 p. 25 = E. Churchesii for W.A. II 321
= Cumulanthus Jacc. p. F. 286 & S. 35

subquadriflorus (Cact) Mor. & Sessé ined = O. rosea DC. Pr.

subrepandus (Cer) Haw ~~Syn. Syst. II. 695~~ Suppl 78. F. 378 DC. III. 466 Pf. 93 W.A. II. 330 Caribe
S. 44 Pf. 463 T. 23 fide non C. undatus
Cer (Hort) = C. eriophorus pro Pf. 94
" = C. chilensis F. 376

subsquamatus (Cer) Pf. GG. 1835. p. 380. = C. setaceus S. 157. 419
= ? C. extensus S. fide Pf. 419

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subtetragona (III) A. Dietr. = A.G.J. 1860. 169 W. A. II. 293. T. 222 Mx
= v. clivicola var.? fr. S. 16

subtortuosa (Cav) Hort = C. colubriana Otto. fr. T. 409 & S. 50

subulata (P) Muhlenpf. G.J. 1845: 347 T. 523 S. 76. 252 Chile
(C) Engl. Mex

subulifera (III) Chr. = G.J. 1849. 242 W. A II. 674 Mx

subulifera (Cav) S. G.J. 1845. 357 W. A III. 819. S. 44. 198 Bolivia

subuliferus (Echr) Lk & Otto Abh (1827) p. 18 T. 27 (V. d. G. B. VIII. 427) Mexico
DC. Pr. III. 463 Pf. 67. W. A II. 315 T. 287

subuliferus Echr / Hort = Ech. robustus Hbenol fide Pf. 67

sulcata (M) Eng. = Bost. Journ N.H. 1845 V. 246 (Pl. Lindh. I. p. 38 note) Texas

sulcata (M) Pf. non syn. T. 254.

sulcatum (Echr) S. 5: 78 = (= Echr. oxygonum)

sulcatus (Echr) Hort Berlin (before 1830) = Echr. oxygonum Lk (fide Lk. V. d. G. B. V.)
sine descr. (Eng). — Juss.

sulcimamma (M) Pf. = cylindrothele Lem. Ic. T. 244
= Pluschnickii ? t. S. 19

sulcoglandulifera (M) J. A. Jacobi = G.J. 1856. p. 92. Mx

sulcolanata (M) Lem. H. Mon. p. 2. W. A II. 293 T. 248. S. 20. 135 Mx

sulphurea (M) Salm. cat. T. 200. 517 = rhodantha var. ?

sulphurea (O) Gillies W. A II. 346 T. 488 fr. S. 67 S. H. D. 1834. p. 360. G.f. 144. Chile
Gay H. Chil III

sulphureus (Echr) A. Dietr. = G.J. 1845. 170. W. A XI. 815. T. 312 Mex
S. 31. 160

superbus (Cav) A. Dietr G.J. 1850. 234 W. A II. 684 Mx

superbus (Cav) Chrysb. D.J. IV 1846 324 W. A I. 335 Mx

superlexta (M) Martius Cat. Cart. h. Monac 1836 Pf. 25. Icon. pl. n. III. 106 W. A II. 288 Mex.
T. 193 S. 9. 88

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— (M) Hort = elegans DC. fide Pf. 25.

superlexta (E) P.N.P.L.J. (1847) V. 374 W. A I. 333 Pf. Abb. 2. no 14 Chile
Abb. II. no 14. note & ... = E. Meyeri Bonat. f. S. 33
Gay H. Chil III p. . .

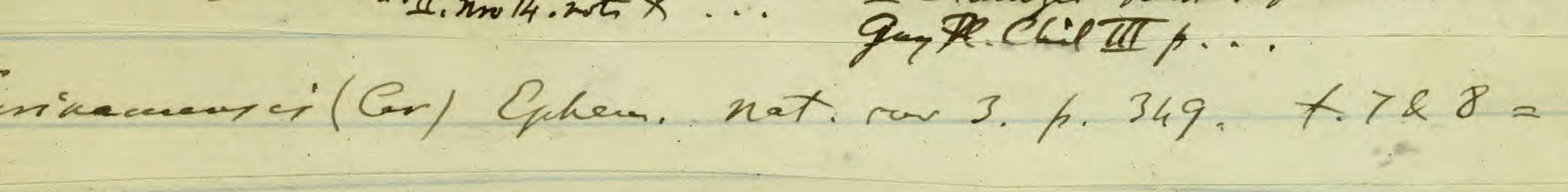
Swartziana (Cav) Ephem. nat. cur 3. p. 349. t. 7 & 8 = C. monoclona DC. Pr. 88

Swartziana (Ah) Pf. 131 W. A II. 342 T. 457 S. 59. 228 Jamaica

Swartzii (Cav) spreng. Fl. Ventil (1864) p. 301 = Cav Caracasiana Haw

syringaeantha (O) Pf? Mikl? = O. dadenota Lem. f. T. 470

syringaeanthus (Cav) Pf. en. 1837 p. 103 W. A II. 333 Rhode
= O. dadenota Lem f. T. 470 & S. 71



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Tamaulipens is (Cactus) Berlandier ÷ Mem. de la Soc. 1832 Matamoros
= mon. valeant?

Taoldoae (M) Lehm ap. Pf. 27 = niveo Wendl f. i. d Pf. 27
etc = Cereus Lehm. var. f. T 197

Taponna O Eng. Cact J. 66 Calif
teeta (M) Miquel Linnaea XII. 12. W.A. 203
T.II. f. 9 ?

tenellus (Ser) Salm . ex . Pf. 109 W.A. 335 F. 406 Mex?

tentaculatus (M) H. Berol ex. Pf. 29. "Otto" W.A. II, 290 Mx.
F. 207 = rhodanthus var f. S. 11

tenuiflorus (E) Link. non ap. F. 215

tenuis (Cer) DC. Pr. III. 469 = Lep. myosurus fide Pf. 139 Brasil
(Cact) Schott and = tt. Schoenbr. fide DC. Pr.

tenuis (Cer) Hook ÷ J. J. 1840 p. 407 W.A. II. 340 F. 381 ?

tenuis (M) DC. Rev. (1829) p. 110. DC. Mem (1834) p. 4 t. 1. Pf. 6 (Cact) Mex
Bot reg. t. 1523 W.R. II. 48 F. 240 = Stella aurita S. 12
= the older name!

tenuispina (O) E. — CR. 50 T. 75 f. 14 Syn. 38. W.A. V. 50 (16. non Linn.) N. Mex

tenuispinus (Echi) Link & Otto Diss. (1827) p. 12 t. 19. (V. d. G. B. V. III. 421) Brasil
S.C. Pr. III. 462 = Ottonis var fide Pf. 48. Bot. mag. 3963 (1842) F. 302 S. 32. 164
— — (Cer) Haw. phil mag. 1827. p. 125 Dietr. Pr III. 470. = Lep. Myosurus fide Pf. 139 & S. 62 ?

tenuispina (Echi var multiradiata ADC. Bot H. IV (1846) 115. W.A. I, 332 — ?
tenuissima, Phips.

tephracanthus (Echi) Lk & Otto. Diss (1827) p. 13. T. 16 f. 2 (V. d. G. B. V. III. 422) Brasil
DC Prod III. 462. Pf. 53 Mig. Linnaea (1837) XI. p. 159 W.A. II. 311 F. 343 Lb. 175
— (Cer) Link. Hdl. Hg 1815. 97 Bolivia

Tetranii (Cer) Berlandier mss & ic = Cer. ? Tamaulipas

Terscheckii (Cer) Parm. ex Pf. Gn. 1839. 370 W.A. II. 339 Buenos Ayres
F. 386 = fulvispinus S. V. S. 46

Terscheckii (Echi) Reichb. in Tersch. Suppl. ad Cact Cat. p. 3 W.A. II. 315 Montevideo

tessellata (O) E ÷ CW. 52. T XXI. ? XXIV. 20. Anjou.
CD. 60 Hk Syn. 53 W.A. V. 57 (= monstrosa ?)

Tetago Cer Liebm. Mex. Mexico

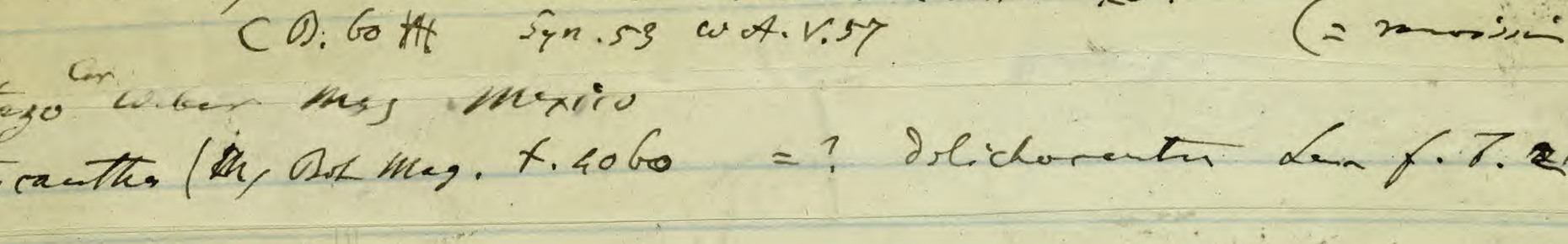
tetracantha (M) Bot Mag. t. 4060 = ? dolichacantha Lem. f. T. 213 & S. 14

tetracantha (M) Salm mss. ex Pf. 18. W.A. II. 287 F. 221 Mx
Hook Bot mag. t. 4060. S. 16. 114

tetracanthus (E) Lem. H. Mons. 1838. p. 15 W.A. II. 318 F. 340 Montevideo
Pf. 66. 2. f. 6. = Malacocarpus fallaxianus var f. S. 25

Tetracentra (M.) Otto F. 214 H. Berol S. 15. 112 ?

tetracentrus (E) Lem. C. a. g. p. 31. W.A. II. 320 F. 315 Mex.



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tetragonus (Cact) Lei spec. ed 1 1753 Cad Lei n. 3572 Cuzco
Cer. Haw syn. 180. DC Pr. III. 466 Pf. 99 W A II. 337 Z. 401 S. 47
tuber
B. minor Salm H. D. 1854 p. 337 Pf. 99. [redacted] S. 52.

tetrancistra (M) Pfeiff. in Sill Journ a. ser XIV. (Nov 1852) p. 337 = phellosperma

tetraxiphera (E) Otto non Pf. 315

Texensis (Ech) Hoepff. (G. J. 1847. p. 297 Z. 317) Pf. G. J. 1853. 118 S. 28. 150 Texas
Pfeiff in PC. Li. Th. II = Dietr. S. H. H. 1850 II. 202 E = CD. 27 t. 33 f. 1-6 W A n. 20 W A V. 41
Pfeiff = G. J. 1853. 118

Texensis (Echinocereus) E. & Jacobi = G. J. 1856. 110 [= C. caespitosus] Texas

Texensis (M) Lab. 89. = Heydeni var applanata

Thalassinus (Cer Otto & Dietr in GG 1838. 34 W A II. 340 Lagunas
(omitted in Pf. Cy Z. 399) S. 47. 206

Theiacanthus (E) Lem. (Cact. gen 1839 p. 86
= Thelocanthus (C) Lem Hort 1838. p.) Z. 314 = Ojitlei Juss. Mx
Cact. Hort. fasc I. p. 20

thelocamptos (M) Lehm. in Linnaea 13 (1841) Litterat. 101. in A II. 295 Mex

Theloideus, E. Salm = G. J. 1850. 396. W A II. 682 Rio del Norte
Mex

thurinogonus (E) Lem. C. a. g. 1839 p. 22 W A. II. 322 ?
= exsculptus var S. Z. 293 = acutissimus E & O. p. S. 33

Thurberi (Cer) Eng. S. L. Journ. n. ser XVII (March 1854) p. 237
E CB. 44. t. 74 f. 5 Syn. 32. W A. V. 47 = C. ater Muhlenpf. fide Haage Cat ex Orcutt = Litt
Ariz.

Thurberi (O) E. = CB. 59. S. 52. W A. V. 57

tiCophorus (Cer) Pf. = G. J. 1835. p. 380. Pf. 100. W A II. 332 ?
= Vitreus DC. p. Z. 387 & S. 47

Titan Cer Eng Gabb Cat Calif

Tinei (C) Todaro = Fed Sem H. D. Panormit. 1857 (C. Cossyrensis Tin ined)
Todaroana (Op) HB. Berl 1864 (Linnaea 30. p. 739)
tomentosa (M) Ehr G. J. 1849 p. 262 S. 12. 98 Mx

tomentosus (Cact) Link enum 2. p. 24
(O) Salm Obs Cact 1822. DC. Pr III. 473 Pf. 100 W A II. 350 Z. 383
S. 69

torquatus (Cact) H. Legd. fide Pf. 130 = Rh. thurberi Pf.

tortispina (O) E & S = CW. 41. t. VIII f. 2-3 XXIII. f. 1-5. N Mex
Syn. 37 W A. V. 50.

Tortolensis (M) H. Anol = Mamillaria fide Pf. 11 & S. 14

tortuosus (Cy Forbes in G. J. 1838 p. 35 W A II. 340 Sonora Mex
Z. 405 S. 48. 201

tortuosus (Echc) Link & O. Abh. pl. ann hort. Berol t. 15 (1828) Braz
Pf. 49. W A. II. 310 Z. 300 S 32

torus (C.) H. Berl non ap. Z. 391
torus (E) Scheidw. Arch Phys V. 493. W A II. 319 (= ornatus DC. holopterus Mig) Mex
Mirbelii Lem fide W A & Z. 329

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Cereus Tinei Aug. Todaro

Ind Sem. Hort Dst Panorm. 1857

Linnaea 30. p. 739 Brasilia?

= Cer. dracaenus (=enophorus) fide Urban

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Texas

Trecullianus (Ech) Lab. p. 202
Sten = Hort Paris = E. sinuatus Dietr.

triacanthus (M) DC. Rev. 1829. p. 113 Pf. 12 W.A.II. 285 Coast Mex
= angulari otto t. 233 = angularis var β. f. 8. 18.

triacanthus (Cact) (Willd. ex. suppl. ....) Amer cal
(O) DC Pr III. 473 Pf. 163 W A II. 351 t. 488
Syn in) Hav. fr 5.68 (omitted to Haworth)

triangularis (Cact) Lin Spec. ed. I. 1753. (Cod Lin n. 3582.) Jamaica Dill
Icon. Amer. p. 152 (teste Humb) - HBK. 6 100 g. sp. VI. 66. Kunth syn III. 369. Mex
(Cer) Haw syn 180 DC Pr. III. 468 Pf. Plum ed Burm t. 200 f 1 S. 52. Bot Reg 1807
= major Salm = C. Napoleonis fil Pf. 116 W A. II. 337 t. 422 t. Ulbrianus S. 52. 220
- - - - foliosus Cact Icon. amer. 152. C. trigonus fil. Lam. Dict I. 571 ex DC Pr II. 468

tricharacanthus (C) Mons. Cat. 1846 ex Lab. 221 Mex?

tricharacanthus (C) Hort Berol non ej. T. 387 = latescens Pf. f. S. 46.

trichoracanthus (C) Hort Berol non ej T. 433

tricolor (Epis) Ann Sci nat G.J. 1848. 210 W A II. 683 ?

tricornis (Ech) Mons. [Lab.?] = ? kost. Fl. Abb. II. t. 28.
D. ferox. altecolens Lem. U. A. 335. & S. 24

tricuspidatus (E) Schn. Dw. = phyllacanthus Mart ram. S. 312

Trifurcatus (Ech) J. A. Jacobi = G. J. 1856. 100 (near phyllacanthus) ?

triglochidiatus (Ech. Cer) Eng Wild Rep. 1848. note 9. W A II. 895 n. Mex
(Cer) Eng. N. Fendler (1849) p. 51 E = CW. 34 T. IV. f. 6-7. Syn. 27 Ref V. 45

trigona (Ech) Pf. 133 W A II. 343 T. 454 S. 66. 228 Amil

Trigonus (Cer) Haw syn 181 DC. Pr. III. 468 Clam ed Burm t. 200 f. 2 Carib.
Pf. 118. W A II. 337
f. quadrangularis Haw syn 181 = (Clam ed Burm. t. 199 f. 1. ex Haw) Pf. 118

trigonus (C) Hort = variabilis f. T. 402

trigonus (Cer) Salm ex DC Pr. III. 468. Pf. 118. W A II. 337 T. 421 S. 51 ?

trigonus (Cer) Haw ? Cact Haw in Miscr. Nat p. 189
Haw syn. 181. DC. Pr. III. 469 Pf. 118. Amer
W A II. 337 T. 421 S. 52.

trigonus β. (Cer) Haw Misc. nat. 199 = trigonus Haw fide DC III. 469
(190 ?)

trigonus (Cact) H. Flum. V. t. 25. = Lepism. Fluminense Mig. Brasil

truncatus (Cact) Link en. 2. p. 24. Bot reg. t. 696. Bot. mag. t. 2526 Am cal.
(Epiph) Haw suppl. 85 (1819) Pf. 127. W A II, 342 T. 444 S. 56 (cf. Epiph ex. DC. Pr)
(Cer) DC. Pr. III. 470 (1828)
(Cer) var Alstii. H Berol = Epiph. Alst. Pf. 128. = Ep. truncat. multiflora Hort.

tuberculatus (Cact) Willd en. sup. 34. Haw Am Ecu
(O) Haw. rev. 80 Pf. DC. Pr III. 473 Pf. 151 W A II. 348.
suppl. 80. Pf. - T. 489 S. 69

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tuberculatus (Echo) Lk & Otto Dis (1827) p. 16 t. 26 (D & G. D. V. III. 425) Mexic
DC. Pr. III. 462 DC. Rev. p 114 Pf. 60 WA III. 312 R. 326 S. 27
? Mig. ÷ Linn. XII. 3. t. IV. 3
= Mel. obtuse-plicatus Lem. fide Lem. op t. 266

tuberculosa (III) E. ÷ CB. 14. t. XII. f. 1–16. – Syn. 12. WA. V. 37 n Mx
= stoloniformis Scheer. E ÷ C.B. p 74.

tuberiferus (Ech) Engelm. ined. . . = Ech. Scheeri Eng. von Salm, & Ech. superbus
÷ Bot Hand n. 290 pro. p. 265

tuberiradiatus (E) J. A. Jacobi J. I. 1856. 108 . . (Hybogon) Chili

tuberosa (O) Hutt Angl. . cf Pf. 146. WA III. 346 t. 466 Mendoza
cond. to Pfeiff ÷ Gay H. Chil III. . . S. 72
D. speciosa Pf. 146. = platyacantha von S. S. f. t. 473 & S 71

tuberosus (Cer) Pf. 102. (837) E. tuberosus (Salm
WA III. 333 = Echinocactus, von S. f. S. 35. = E. subporrectus Lem ? f. 3 S. 35.
= Echinocactus Lem. A. J. I. 1853. p. 135. = E. echinocactus Juss. f. t. 287 Mx

tuberosus (Cer) Bot J. I. 1853. p. 135 E ÷ C.B. 39 476 t. 59. f. 12 Mex
Syn. 30. W. A. V. 46.

Tubiflorus (Cer) Pfr. 71 = Echps Zuccarini. Pf. fide W. A. III. 324 & S. 39 ?
(Echinus Hort. Angl. fide Pf. 71 Bot Mag 3627 (1839)
(Echps.) Juss pl. n. III. 75

Tulensis (C) Bot. J. I. 1853. 125 Mex

Tuna (Cact) Li Sp. ed I. 1753. Cod Li n. 3586 Jamaic. Amer. Mer.
(O) mill Dict n. 3. Hort syn. p 188 DC Pr. III. 472 DC. Rev p. 70 Quito
Pf. 161. WA III. 350 T. 491 S. 66 Eng. Syn. 34 = O. Ficus Indica

Tuna (O) Hort = O. horrida Salm fide DC. III 472
= O. Ruestiana fide DC. Pr III 473
(Cact) DC Regnan. n. 137 on tab 2 = O. monacantha fide DC Pr III. 472
& S. 66
(Cact) β. Willd. Spec II. 944 = O. elatior Mill fide DC Pr III. 473
(Cact) γ. nigricans Bot Mag. t. 1557. = O. nigricans fide DC Pr 473

tuncatus (Cer) Lehm 1832 n. cact. c. p. 319 (Mexic fide Lehm) Mex
(Op) Hr Acad. 4 Pf. 170. WA III. 352 T. 501 S. 73. 249

Turbinata (M) Hook Bot Mag T 3984 = E. turbiniformis conf. A. J. 1843. 7 Mex

turbinata (M) Hook Bot Mag t. 3984 WA II 936 ?
= E. turbiniformis Pf. fide t. 3984

turbinatus (Cer) Pf. J. I. 1835. p. 59. & p. 314 Pf. 72
(Echo Hort.
(Echinocactus) Lem. Cact. gen. p. 84 (Echps) Juss. pl. n. III. 75 W. A. II. 324 T. 361 S. 38 ?

turbiniformis (E) Pf. J. I. 1839. 275 1838 Lk & Otto abb. WA II. 321 T. 284 (S. 35. 175 Mx
Bot Mag 3984 (J. abb. 2. t. 3)

Turpinii (O) Lem Hillow. 1838. p. 36. W. A II. 355 T. 471 S. 71. 245 Mendoza

Tweedii (C.) Hook ÷ Bot Mag. t 4498. W A II. 684 Bonaria

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uberiformis (M) Juss. (~~i. Cat Cact 1846~~ ex ~~Ld.~~ ?!) Pf. 23. Juss. pl. n. III. 110. Mex.
W A II. 288 Z. 182 S. 6. ~~79~~ Pf Abb. I. 13
β. hexaedra. S. 6. 79.

uberiniamma (M) Mons. Cat. 1846 ex Lb. 120 ?

Uhdeana (M) S. = speciosissima var f. S. 8

umbrina (M) Ehrb. E. J. 1849. 287 S. W. 92. Mx

uncinata (III) Juss . . . ex. Pf. 34 Juss pl. n. III. 115 W A II. 291 Mex.
Pf & Otf. Abb. I. t. 19. Z. 222 S. 16. 106. Lb IV. f. 3.

uncinatus (C) Hopf. ex Pf Abb (non sp. Z. 321) (S. 28. 153) Pf. Abb. II. t. 18 Mex
var Wrightii E. C. B. 20 t. 4 f. 10. Syn. 16 W A V. 39 E. C. B. 21 t. 4 f. 9

uncinatus (Ech. Hopf. fide Zucc 321 ~~a~~ Sch. 153.
, Galeotti. fide Otf. Abb.

undatus (Ech) Haw. Phil Mag 1830 p. 109 = C. triangularis Major fide Pf. 117.

undatus (Cer) H Devol . . . ex . . . Pf. 94. W. A. II. 331 Pf Abb. I. 23 (?
= subrepandus Haw Z. Z. 378 & S. 44

undulatus (O) Hort = cristatus S. f. Z. 303.

undulata (Ech) Pf. en. 1837 p. 136 . Otto & Dietr. p. 190 t. 197. f. 2. Carib
W A II. 344 ?? = Cereus var. Zucc. 459

undulatus (Cer) H Devol = C. contangularis H Devol fide Pf. 107

undulatus (Ech) A. Dietr. - G. J. 1844. 187 W A II. 814 Z. 309 Mx.
= flexuosus S? fide S. 157

undulosus (Cer) DC. Pr. III. 467. Otto & Dietr t. 194 DC. Rev. p. 46 Haiti
= C. variabilis Pf. fide Pf. 105

unguispinus (Ech) Eng. Wisl Rep. 1848 note 48 W A III. 894 Chihuahua
S. 29. 154

unacanthus (Cer) Zoppi = Cact. Haage 1860 p. 12 — Peru

vaginata (O) Eng Wisl Rep. 1848 note 18 W A III. 897 E = Eng Rep. 158 f 12 Mex
CW. 52. t. XX f. 1. XXIV. 13–15. Syn. 53. W A V. 57

valida (Cpt) Mons. = non sp. Z. 368 S. 39. 181 Fl. Cap. 3t. 1851. 129
in. ib. 1853. 129

validus (Cer) H Haw Phil mag. 1831 vol X. p. 414 Pf. 106. Amer.
W A II. 334 vel potius = variabilis f. Z. 404 = Lemaireocereus f. S. 48
= Lemaireocereus ? Z. 400

Vanderveeyi (E) Lem H Mon 1838 p. 20 W A II. 916 Mex
Vanessens Hyl Wisl MSS. 1852 = C. Echidne f. Z. 330 & S. 27
. 105 1853. 113

Van-Geertii (E) Hort. = C. Camprochlorus Lem. fide Lem. ap. Z. 378

variabilis (Cer) Pfeif Enum. 1837 p. 105 W A II. 334 Z. 402 Pf. Abb. II. t. 15 Mex. Cer.
Syn. K. Lieb. II. 205 (Ann Sc. n. III. VI. 1850) S. 49. 212 Braz.
E = C. B. 40. t. 60 f. 3–6 Syn. 31 Bot mag. 4084 (1844) = C. monstruosus

variamamma (Ech) Ehrb. G. J. 1849. 242. W. A. II. 675 H. Hort Berol. 114 Mx
Berolinensis Otto Ehrb Hort 1860

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Vishnaga Hook Bot Mag 4559 [= ingens]

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versicolor (M, Schiede Bull Unex. V. 494. W.A.II. 297 Mex
= verticillata Lem. F. F. 220 & S. 17

verticillata H. Stieb. NOJ. 1857. 217

Veratum (L) H. Angl. non ap. F. 344 Europe

vestita (O) S. = G.J. 1845. p. 388 W.A.F. 822 S.F.R. 247. Bolivia
= flavora L. & F. F. 505 the similar plant (Andes, Vienna)

vetula (M, Mart 1832. p. 338. t. 24 Of. 32 Jacq. pl. n. III. 104. Mex
W.A.II. 291 F. 185 S. 7

villifera (M) Otto ... Hass. ex. Of. 18. W.A.II. 287 F. 220 Mex
S. 16. 115

villiferus (E) Scheidw. non ap. F. 347

villigera Harriot.

villosa (M) Zucc. non ap. F. 255

villosus (E) Lem = Lem = Hook univ. F. 223. for Lab. 239
Monv. Cat. 1846 = polyrhachis Pf. non ap. F. 297. Pf. S. 37 Peru
= gymnocalyx. Pf. ubi Hook = G.J. 1847. 98 (credit to Lem)

violacea (O) Lag. Enarg. Rep. 1848 ap. 157 fig. 8 app Gila
H. Stieb NOJ. 1851 226

violaceum (Epiph) Cels = C. truncatum var! F. 446

violaceus (Cary Lem Cat. 57. W.A.II. 298 = aureus S. V. S. 46
= niger mart F. 286.

violaceus (Mel) Pfr. = G.J. 1835. p. 313. Of. 45 Mig. Mel. 128 W.A.II. Brazil
F. 276

virens (Cer) DC. Obs. 1829 p. 116 Of. 99. W.A.II. 332 Coast Mex
F. 387 S. 47

Virens (M, Schl. = G.J. 1841. p. 43 W.A.II. 294 Mex
= Kunthianus Mart var virens S. & F. 224
= Fischeri Pf. F. S. 16. 118

virgata (O) H. Vind. F. 506 = gracilis Hilmer. f. S. 73 Mex

— ~ Pf. = O. ramulifera S. & F. S. 4 F. 507.

virgata (O) H. Berl. = O. leptocaulis DC. f. Pf 173

viridescens (Ech) Nutt in Torr & Gr. Fl. (1840) I. 554 Cuba
Eng = Sill Journ Hist. XIV Nov. 1852 p. 338 C = CB 24 t. 29 Syn. 9 W.A.V. 40
var glaucescens C = Sill. ib. Eglandulosa C = CB p. 25

viridescens β. T. glandulosa (Ech) Eng in Sill. Journ Hist. Ser XIV. Nov. 1852 p. ...

viridiflorus (Ech. Ser.) Eng. Wisl. Rep. 1848 note 8 W.A.III. 895 N. Mex
(Cer) Eng. N. Pacif. (1849) p. 50 S. 47 192 C = CW. 32 C = CB. 28 t. 36
Syn. 22 W.A.V. 42

viridis (M, S 16. 116.

viridula (M, Chr. G.J. 1848. 267. = Haynii Chr. f. S. 10 Eng

vivipara (M) Haworth. Syn. pl. succ. p. 42. (ex Zucc. MS.) DC. Pr. III. 459) Zucc & Gr. Fl. I. p. 554
Haw. suppl (1819) p. 72 (ex DC) Of. 33 W.A.II. 291 F. 204 S. 13. 106
E. = CB. 15. t. 74 f. 3 Syn 13 W.A.V. 7

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viviparus var neomexicana E. = Cat. Oz. f. 28 Syn. 13. W.A. V. 38.

subspec. radosa C = CB. 15. (radosa E) 16

a. Coreales :6.16 t. 74. f. 4

β. Rio Mexicano :6 16 t. 13.

γ. Texana. :6.16. (= radosa E, t. 74. f. 5.)

viviparus (Lect) Nutt. Gen. (1818) I. p. 295. Missouri

vulgaris (O) Mill. dict. ed. 8 n. 1 (t. 191.) = Flora Syn. pl. Succ. 190 var? Rio Grande Atlantic States

DC. Prod III. F. 149. W.K II. 347 Torr & Gr. I. 555 F 477 S. 69 Eng = CW. t. X f. 1-2 x t. X f. 13

Gray Manual n. 136. Syn. 41 W.A V. 52 Gray El Chart III

vulgaris (O) var magister Salm. Obs bot 1822 p. 9 = O. intermed. Salm HD. 364 1834

——— Tenore Syll. flor neap. p. 239. = C. Fiori & Paol. Fl. 153 & S. 66

vulpina (M) Chrb. G.J. 1849. 388 W.N II. 678

Hebert in SLCB. 1851 241 Mex

Webbiana (M) Lem. C. 1839. p. 45. W. Rit. 293 F. 219 S. 16. 114 Mex

Wegeneri (E) S. 31. 160.

Wegeneri (M) C. Chrub. = B.J. I. 738. W N. 811 F. 190 S. F. 264 Mex

Weisiana M. Stieber in B.Z. 1857. 239.

Wendlandi (Mel) Mex. Mel (1841) p. 146 W.A. II. 306. F. 262 St Thomas

5. 22. 139

Whipplei (E) Eng. & Big. in Cact Whip p. 28 t. I Syn 15. W A V. 29 Utah & N Mex

Whipplei (O) E & B. = C.W. p. 50 t. XVII. f. 1-4 XXIV. 9-10. Syn 57 W A V. 56 W & N Mex & Arizona

var spinosior E. = CB. 57 CW. p. 51

Wildiana (M) Dietrich = A.G.Z. 1836 p. 137 F. 37. 180. W.A. II. 292 Mex.

F. 187 S. 7. 81

Wildi (M) ott. = Wildiana Otto.

1840 ex Pf. alt.

Williamsii (Ech) Lem. ex S. in G.J. 1845 p. 285 W N. 816 Bot Mg. 4296. Mex

F. 285. 579 S. 34. 169 Pf. Abb. II. 21) GB. 1851. 10

(Ach) Engl. Cact Aufz. p. ...

Williamsii (Pil) Zucc. Schelhas Cat. 1845. F. 355 (nomen nud.) ?

Wilkeleri (M) Forster G.J. 1847. 50 W A I. 331. S. 20. 137 Mex

(p. 5 r. 5)

Wippermanni (Ech) Mehlgf. G.J. 1846 370. W A I, 333 S. 31. 162 Mex

Wiligeni (Ech) Eng. Wisl. Rep. 1848. note 14 W.A III. 894 N Mex

Eng = Emory Rep. 1848 p. 156. fig. 4. S. 28. 151

C = Cact Whip. p. 30 t. III f. 1-2 E = CB. 23 t. 25-26 Syn. 18

Wobarnensis (M) Scheer in Hook Lond J. Bot. IV. 136. W N. 810 Guatemala

S. 14. 107

Wrightii (Mam) Eng Cact Bound Country Rep. T. t. VIII f. 1-8 & p. 74 N. Mex

— (Whipp & Cact.) p. 27. Syn Cact p. 6 W A V. 34

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Missouri Bota
George Engel

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Wrightii (Of) ε = C.B. sp. 477 Syn. 52 WA. V. 57 = Klotzsch l.c. p. 77 Tex

Xanthacanthus (Echinocarpus) Miquel = Linnaea XI. (1837) p. 155 Lab
(Mel) Miq. Mel. 169. WA II. 308 Z. 272 J. Thomas

~~O. Eng. Cat Zoll. Cat~~

Xanthochaetus (Cer) Reichb = Tersch. Suppl. z. Cat Hz. 4 WA III. 340 ?
non ap Z. 281 (contra H. Berol. S. 48. 210)

xanthotrichus (M) Schlecht = FJ. 1840. 338 WA II. 298. Z. 229 Mex
= velutinus non f. S. 17.

Xeranthemoides (E) Lyderia Utah

Xiphacanthus (E.) Miq Linn. XII. 1. t. Fl. Ind. II. 20 ?
2 amigos Link 6. Z. 313 & S. 31

Zegschwitzii (M) Terscheck Suppl.) Cat. Hz. p. 1. WA. II. 303 ?

Zephyranthoides (M) Schl. = FJ. 1841 41. WA. II. 297 Z. 183 Of. 20 Mex
Of Ab II. t. 8

Zephyrkii (M) Ehrenb = B.J. II 835. F.J. 1844. 402 WA III. 812 Z. 201 Mex
K. = HB. J. 1853. 114

Zinniaeflora (P.) DC. Pr III. 475 DC. Am p. 75. t. 17 Of. 177 Mex
(Cast, Mor & Scr. ined.) WA II. 356 Z. 514

Zurrariniana (M) Mart. 1832 p. 331. t. 20. Of. 20. = marcantha DC. & Of. Mex
Zuc. pl. n. III. 120. WA. II. 287 Z. 236 J. 17
= Hort = marcantha DC. p. Z. 238 vide rosea Hort = FJ. 1851. 347

Zurrarinii (Malvastr) Miquel = Linn XI. (1837) p. 645 Mig Mel. 167. t. 10. Centro
WA II. 308 Z. 286 p. 345.

Zurrarinii (Eryth) Zucc. Otto. Abb. 1843. W. A. II. 324. = Spr. tubiflora Zuc. ?
Of = FJ. 1846. 306. WA. I. 335 Z. 367 ? & Zurrariniana. S. 39 Lab. 299

Zurrariniana (Cyr) P. vaginiflora. Sala = E. malacacantha A. Dietr. WA I. 335

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